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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER

JEAN GILLES, JUDE

ART UNIT

PAPER NUMBER

2143

DATE MAILED: 11/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/904,503	Applicant(s) SISCO ET AL.	
	Examiner Jude J. Jean-Gilles	Art Unit 2143	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _____ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 August 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 July 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

This office action is responsive to communication filed on 08/18/2006. Claimed priority is granted from divisional application No: 60297242 with a priority date of 06/12/2001.

Response to Amendment

1. This action is responsive to the remarks filed on 08/18/2006. No claims were amended. There are no newly added claims. Claims 1-24 are pending. Claims 1-24 represent a method and apparatus for "a web Interface"

Response to Arguments

2. Applicant's arguments with respect to claims 1, 11, and 17 have been carefully considered, but are not deemed fully persuasive. Applicant's arguments are deemed moot in view of the following new ground of rejection as explained here below, necessitated by applicants' arguments made in the response submitted on 08/18/2006. The dependent claims stand rejected as articulated in the Previous Office Action and all objections not addressed in Applicant's response are herein reiterated.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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4. **Claims** 1, 3, 4, 11, 12, 14, 15, 17, 18, and 21 -24 are rejected under 35 U.S.C. 102(b) as being anticipated by Trower, II et al (Trower), Patent No. 5,983,190.

Regarding **claim 1**: Trower teaches a method for accessing a Baan server (fig. 2A, item 16, 23), comprising the steps of:

sending data from a Visual Basic program to an application function server of the Baan server (column 22, lines 16-33);

receiving the data at the Baan server (column 22, lines 16-33);

utilizing the application function server to communicate the data to at least one software object of the Baan server to generate at least one Baan session object (column 23, lines 1-60); and

utilizing the Visual Basic program to communicate with the at least one Baan session object via the application function server (column 22, lines 16-33; column 23, lines 1-60); and

storing information in the Baan server in response to the received data (column 22, lines 16-33; column 23, lines 1-60).

Regarding **claim 3**: Trower teaches the method of claim 1, further comprising the steps of: accessing the Visual Basic program, which is resident on a server, from a computer over a network link (fig. 11).

Regarding **claim 4**: Trower teaches the method of claim 3, wherein said network link is an Internet (fig. 11).

Regarding **claim 11**: Trower teaches a system for accessing a Baan, comprising:

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a network server containing a Visual Basic program (column 22, lines 16-33);

a Baan server, wherein the Visual Basic program is used to access the Baan server (column 22, lines 16-33);

means for sending data from a Visual Basic program to an application function server of the Baan server (column 22, lines 16-33; column 23, lines 1-60);

means for receiving the data at the Baan (column 22, lines 16-33; column 23, lines 1-60);

means for utilizing the application function server to communicate the data to at least one software object of the Baan server to generate at least one Baan object (column 22, lines 16-33; column 23, lines 1-60);

means for utilizing the Visual Basic program to communicate with the at least one Baan session object via the application function server (column 22, lines 16-33; column 23, lines 1-60);

means for storing information disposed in the Baan server in response to the received data (column 22, lines 16-33; column 23, lines 1-60).

Regarding **claim 12**: Trower teaches the system of claim 11, wherein said network server is an Internet server (fig. 11; see abstract; column 22, lines 16-33; column 23, lines 1-60).

Regarding **claim 14**: Trower teaches the system of claim 11, further comprising: a computer for accessing said network server (column 22, lines 16-33; column 23, lines 1-60).

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Regarding **claim 15**: Trower teaches the system of claim 14, wherein said user accesses said network server using a remote network program (column 22, lines 16-33; column 23, lines 1-60).

Regarding **claim 17**: Trower teaches a system for accessing Baan server, comprising:

a computer means for accessing a network server, ((column 22, lines 16-33; column 23, lines 1-60);

a network server means for accessing a Baan server through a Visual Basic program, (column 22, lines 16-33; column 23, lines 1-60);

means for sending data from a Visual Basic program to an application function server application function server of the Baan server, (column 22, lines 16-33; column 23, lines 1-60);

means for receiving the data at the Baan server, (column 22, lines 16-33; column 23, lines 1-60);

means for storing information disposed in the Baan server in response to the received data, (column 22, lines 16-33; column 23, lines 1-60);

means for utilizing the APPLICATION FUNCTION SERVER to communicate the data to at least one software object of the Baan server to generate at least one Baan session object (column 22, lines 16-33; column 23, lines 1-60);

means for utilizing the Visual Basic program to communicate with the at least one Baan session object via the APPLICATION FUNCTION SERVER, (column 22, lines 16-33; column 23, lines 1-60).

Regarding **claim 18**: Trower teaches et al teach the system of claim 17, wherein the computer means utilizes an Internet to access the network server (column 22, lines 16-33; column 23, lines 1-60);

Regarding **claim 23**: Trower teaches the method of claim 1, further comprising: providing an application program interface by a business object interface business object interface (column 22, lines 16-33; column 23, lines 1-60).

Regarding **claim 24**: Trower teaches the method of claim 23, wherein the APPLICATION FUNCTION SERVER serves as the application program interface (fig. 11, column 22, lines 16-33; column 23, lines 1-60).

5. **Claims 2, 5-10, 13, 16, 19 and 20** are rejected under 35 U.S.C. 103(a) as being unpatentable over Trower, in view of Rogers et al (U.S. *Patent No.* 6,405,111 B2).

Regarding **claim 2**: Trower teaches the invention substantially as claimed. Trower discloses the method for accessing a Baan server of claim 1, but fails to disclose A method wherein the Visual Basic program is an Active X DLL program.

In the same field of endeavor Rogers discloses "...*ActiveX server extensions are similar to CGI scripts but actually execute as extensions of the Web server. Extensions have access to useful information, within the Web server, about the Web browser users and the Web server host system. ActiveX controls are analogous to Java applets. Examples include buttons, stock tickers and chart controls. But unlike Java script, ActiveX controls are not byte codes but actual small computer programs, or software objects, that do not require a subsystem such as the Java Virtual Machine.*

Active X controls are not computer type independent and must be written exclusively for a target computer type, e.g ..." [see Rogers ; column 5, lines 10-40].

Accordingly, it would have been obvious to one of ordinary skill in the networking art at the time the invention was made to have incorporated Rogers' teachings of using the an Active X program with the teachings of Trower, for the purpose of providing a distributed computerized ... application using software objects" as stated by Rogers in column 7, lines 20-25. By this rationale, **claim 2** is rejected.

Regarding **claim 5**: the combination Trower -Rogers teaches the method of claim 3, wherein said accessing step is accomplished through a web page developed using Active Server script [see Rogers; column 5, lines 10-40].

Regarding **claim 6 and 19**: the combination Trower -Rogers discloses the method of claim 5 wherein the Baan server provides data services for automotive service applications [see Rogers ; column 6, lines 11-58]. By this rationale, **claims 6 and 19** are rejected.

Regarding **claim 7**: The combination Trower -Rogers teaches the method of claim 6, wherein said network link is an Internet [see Trower; fig. 11].

Regarding **claim 8**: The combination Trower -Rogers teaches the method of claim 7, wherein the Visual Basic program is an Active X DLL program [see Rogers ; column 5, lines 10-40].

Regarding **claim 9**: The combination Trower -Rogers teaches the method of claim 7, wherein said accessing step is accomplished using a remote network access program (see Trower; fig. 11).

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Regarding **claim 10**: The combination Trower -Rogers teaches the method of claim 9, wherein the remote access program is CITRIX [see Rogers ; column 5, lines 10-40].

Regarding **claim 13**: the combination Trower -Rogers teaches the system of claim 11, wherein said network server, further contains a web page developed using ACTIVE SERVER PAGES script [see Rogers ; column 5, lines 10-40].

Regarding **claim 16**: the combination Trower -Rogers teaches the system of claim 15, wherein the remote network program is CITRIX [see Rogers ; column 5, lines 10-40].

Regarding **claim 20**: the combination Trower -Rogers teaches the system of claim 17, wherein the data is at least one of financial, manufacturing, and distribution data [see Rogers ; column 6, lines 11-58]

Conclusion

6. Applicant's remarks and new claims necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE NON-FINAL**. The Examiner strongly anticipates a Final Rejection Office Action on the next response if amendments are not properly made to the claims to perhaps place them in condition for allowance. Any inquiry concerning this communication or earlier communications from examiner should be directed to Jude Jean-Gilles whose telephone number is (571) 272-3914. The examiner can normally be reached on Monday-Thursday and every other Friday from 8:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley, can be reached on (571) 272-3923. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-3719.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Jude Jean-Gilles

Patent Examiner

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JJG

November 12, 2006


DAVID WILEY
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